

Resource Guide to the American Recovery and Reinvestment Act of 2009

As of May 22, 2009



Transportation ❖ Environmental Infrastructure ❖ Energy ❖ Housing ❖ Health

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American Recovery and Reinvestment Act Update

New information regarding the American Recovery and Reinvestment Act of 2009 (ARRA) is made available on a daily basis. You can monitor the overall progress of the ARRA by visiting www.recovery.gov. The State of California has created its own recovery website (www.recovery.ca.gov) that allows you to track California's progress and obtain additional information about the allocation of funds in our state. In addition, to track ARRA progress in the City and County of San Francisco please visit www.recoverysf.org. Each federal department also has an individual website that further details recovery plans for specific areas. Links to the pages referenced in this guide can be found in the manual's references section, and a complete list is included at <http://www.recovery.gov/?q=content/agencies>. Updates throughout the guide are highlighted in yellow.

TRANSPORTATION

The following information about funding included in the American Recovery and Reinvestment Act of 2009 was compiled by the Office of Congresswoman Jackie Speier. This document is intended to provide the public with basic information of potential federal assistance and funding opportunities. Those interested in these or similar programs should contact the appropriate federal and state agencies for detailed information. Please note: Not all applicable programs are included below; the following information is subject to change; and additional requirements, restrictions, and guidance may apply.

Highway Improvement Programs

\$27.5 billion was included for Highway Infrastructure Investment.

California will receive \$2.6 billion in formula funding.

Administrator:	California Department of Transportation
Purpose:	For transportation projects including resurfacing and pavement preservation projects, traffic signal system upgrades, bridge projects, transit projects and intelligent transportation systems.
Description:	Funds are distributed by formula, with a portion of the funds within each State being sub allocated by population area.
Website:	http://www.dot.ca.gov
Phone:	(916) 654-5266 (General information)

Transit Capital Assistance

\$6.9 billion was included for transit capital assistance grants.

California will receive approximately \$968 million in funding under the urban transit formulas and \$34 million for non urban transit.

Administrator:	California Department of Transportation
Type:	Funds are distributed through the existing urban and rural transit formulas – 80% of the capital assistance funds are to be distributed through the Federal Transit Administration's (FTA) urbanized formula.
Description:	These funds will be used to purchase buses and equipment needed to provide additional public transportation service and to make improvements to intermodal and transit facilities.
Website:	http://www.dot.ca.gov
Phone:	(916) 654-5266 (General Information)
Reference:	49 USCS § 5307

Fixed Guideway Modernization

\$750 million was included for Fixed Guideway Modernization.

California will receive \$66 million in formula funding.

Agency:	Federal Transit Administration U.S. Department of Transportation California Department of Transportation
Type:	Funds are allocated by a statutory formula to urbanized areas with rail systems that have been in operation for at least seven years.

Purpose:	These funds will be used for capital projects to modernize or improve existing fixed guideway systems, including purchase and rehabilitation of rolling stock, track, line equipment, structures, signals and communication, power equipment and substations, passenger stations and terminals, security equipment and systems, maintenance facilities and equipment, operational support equipment including computer hardware and software, system extensions, and preventive maintenance.
How to Apply:	Funds will be distributed through an existing authorized formula for capital projects to modernize or improve existing fixed guideway systems.
Website:	http://www.fta.dot.gov/funding/grants/grants_financing_3558.html
Webform:	http://ftawebprod.fta.dot.gov/ContactUsTool/Public/NewRequest.aspx
Phone:	(202) 366-4020 – (FTA Office of Program Management)
Reference:	(29 USC 5309)
Updates:	US Secretary of Transportation Ray LaHood announced funding for California transit infrastructure. Sonoma County Transit will receive \$ \$1,955,044.00 for preventative maintenance and two CNG buses for Sonoma County Transit. Also, San Francisco Bay Area Rapid Transit (BART) District Counties of Alameda, Contra Costa, and San Francisco will receive \$48,263,672.00 for various Fixed Guideways Modernization rail improvements.

Capital Investments Grants (New Starts & Small Starts)

\$750 million was included for capital investment grants.

Agency:	Federal Transit Administration U.S. Department of Transportation
Type:	Distributed on a discretionary basis for New Starts and Small Starts projects that are already in construction or are nearly ready to begin construction.
Purpose:	For light rail lines, rapid rail (heavy rail), commuter rail, automated fixed guideway system, or bus-way/high occupancy vehicle (HOV) facilities.
Website:	http://www.fta.dot.gov/funding/grants/grants_financing_3590.html
Webform:	http://ftawebprod.fta.dot.gov/ContactUsTool/Public/NewRequest.aspx
Phone:	(202) 366-4020 – (FTA Office of Program Management)
Reference:	(29 USC 5309)

Transit Capital Assistance-Discretionary Grants

\$100 million was included for transit capital assistance grants.

Agency:	Federal Transit Administration U.S. Department of Transportation
Type:	Discretionary grants to public transit agencies to improve energy efficiency, and reduce costs and dependence on foreign oil.
Website:	www.fta.dot.gov
Webform:	http://ftawebprod.fta.dot.gov/ContactUsTool/Public/NewRequest.aspx
Phone:	(202) 366-4020 – (FTA Office of Program Management)

National Surface Transportation System-Discretionary Grants

\$1.5 billion was included for discretionary grants for the national Surface Transportation System.

Agency:	U.S. Department of Transportation
Type:	Discretionary grants to be awarded to state and local governments or transit agencies on a competitive basis for projects that will have a significant impact on the nation, a metropolitan area, or a region. Eligible projects include highway and bridge projects, public transportation projects, passenger and freight rail projects, and port infrastructure investments.
How to Apply:	Funds will be awarded through competitive grants from the U.S. DOT. Grant information will be available at www.grants.gov and http://www.dot.gov/citizen_services/grants_loans/ .
Website:	http://www.dot.gov
Webform:	http://ftawebprod.fta.dot.gov/ContactUsTool/Public/NewRequest.aspx
Phone:	(202) 366-4000 (General Information)

Capital Assistance for High Speed Rail and Intercity Passenger Rail Service

\$8 billion was included for Capital Assistance to States and High Speed Passenger Rail Program.

Agency:	Federal Railroad Administration U.S. Department of Transportation
Type:	The Capital Assistance to States – Intercity Passenger Rail Service program provides grants on a discretionary basis to states to fund necessary capital improvements to improve intercity passenger rail service. Grants under this program are awarded to the more meritorious projects as measured against statutory criteria. Discretionary grants to States to provide capital assistance for improving intercity passenger rail service as well as maintaining existing passenger rail corridors.
How to Apply:	Funds will be distributed by grants through the U.S. DOT/FRA. Grant information is available at www.grants.gov and http://www.fra.dot.gov/us/content/1954 .
Website:	www.fra.dot.gov
Phone:	(202) 366-4000 (General Information)

Capital Grants to Amtrak

\$1.3 billion included for capital grants to Amtrak for security and non-security improvements.

Agency:	Federal Railroad Administration U.S. Department of Transportation
Provision:	Funds cannot be used for Amtrak's operating losses.
Purpose:	To maintain and improve the national system of intercity passenger rail. In addition to security improvements, repair, rehabilitation, or upgrade of railroad assets or infrastructure, and for capital projects that expand passenger rail capacity including the rehabilitation of rolling stock (locomotive and passenger cars).
How to Apply:	This funding will solely be provided to Amtrak. Funds will be used by the U.S. Department of Transportation for improvements for the National Railroad Passenger Corporation (AMTRAK). \$450 million will be spent for security improvements. No more than 60% of the remaining funds will be spent in the Northeast Corridor. It requires that funds be awarded within 30 days of enactment and that all projects funded be completed within two years.
CA Profile:	http://www.amtrak.com/pdf/factsheets/CALIFORNIA08.pdf
Website:	www.fta.dot.gov http://www.fra.dot.gov/us/content/30

Phone:	(202) 366-4000 (General Information)
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Grants-in-Aid for Airports

\$1.1 billion included for aid for airports.

California has received \$57 million in approved grants.

San Francisco Airport (SFO) has received \$5.5 million.

Agency:	Federal Aviation Administration Federal U.S. Department of Transportation
Purpose:	Funds the planning and development of a safe and efficient national airport system. This includes airport improvement grants for development projects that enhance capacity, safety, and security, as well as for aircraft noise compatibility planning and programs. Recovery funding will be used to issue discretionary grants to airports.
Website:	http://www.dot.gov/recovery/ http://www.faa.gov/recovery/

Competitive Grants to Small Domestic Shipyards

\$100 million available

Agency:	Federal U.S. Department of Transportation
Purpose:	Grants for investments and improvements
Website:	http://www.dot.gov/recovery/

Federal Aviation Administration - Discretionary funding for air traffic control and airway facilities, equipment, and systems

\$200 million available

Agency:	Federal Aviation Administration
Purpose:	Upgrade the FAA's power system - \$50 million, modernize aging air traffic control centers - \$50 million, replace air traffic control centers and terminal radar approach control facilities (TRACONS0 - \$80 million, install airport lighting, navigation and landing equipment - \$20 million
Website:	http://www.faa.gov/recovery/

ENVIRONMENTAL INFRASTRUCTURE

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Clean Water State Revolving Fund

\$4 billion included for the Clean Water State Revolving Fund

California will receive \$279.6 million in formula funding.

Administrator:	Environmental Protection Agency, Region 9 Bureau of Water Protection and Land Reuse, Clean Water Fund Manage
Provisions:	Waives mandatory 20% matching requirements for revolving funds.
	Directs the Administrator to reallocate Revolving Fund monies where projects are not under contract or construction within 23 months of the date of enactment.
	Requires at least 50% of the capitalization grants each State receives be used to provide assistance for additional subsidization (forgiveness of principal, negative interest loans, or grants, or any combination of these).
	Requires at least 20% of each Revolving Fund be available for projects for green infrastructure, water and/or energy efficiency, innovative water quality improvements, decentralized wastewater treatment, storm water runoff, mitigation and water conservation, unless states lack applicants with these types of projects.
Purpose:	To provide relief to communities be requiring a greater Federal share for local clean and drinking water projects and greater flexibility for States to reach communities that would otherwise not have the resources to repay a loan with interest.
Description:	Funding provided to states is used to make loans to communities, individuals, and other for high-priority water-quality activities.
Activities:	Loans are used to build or improve wastewater treatment plants; agriculture, rural, and urban runoff control; estuary improvement projects; wet weather flow control, including storm water and sewer overflows; alternative treatment technologies; and water reuse and conservation projects.
Website:	http://www.epa.gov/owm/cwfinance/cwsrf/ http://www.epa.gov/water/eparecovery/docs/2009-03-02_Final_ARRA_SRF_Guidance.pdf (guidance for award)
Phone:	(202) 260-7359 (EPA Clean Water State Revolving Fund Branch)

Drinking Water State Revolving Fund

\$2 billion included for the Drinking Water State Revolving Fund

California will receive \$161 million in formula funding.

Administrator:	Environmental Protection Agency, Region 9 Regulatory Services Branch, Drinking Water Section
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Provisions:	The mandatory 20% matching requirements for revolving funds is waived.
	Directs the administrator to reallocate Revolving Fund monies where projects are not under contract or construction within 12 months of the date of enactment.
	Directs priority funding to projects on State priority lists that are ready to proceed to construction within 12 months of enactment.
	Requires at least 50% of the capitalization grants each State receives be used to provide assistance for additional subsidization (forgiveness of principal, negative interest loans, or grants, or any combination of these).
	Requires at least 20% of each Revolving Fund be available for projects for green infrastructure, water and/or energy efficiency, innovative water quality improvement, decentralized wastewater treatment, storm water runoff mitigation and water conservation, unless states lack applicants with these types of projects.
Purpose:	To provide relief to communities be requiring a greater Federal share for local clean and drinking water projects and greater flexibility for States to reach communities that would otherwise not have the resources to repay a loan with interest.
Description:	Funding provided to states is used to make loans to communities, individuals, and other for high-priority water-quality activities.
Activities:	Loans are used to build or improve wastewater treatment plants; agriculture, rural, and urban runoff control; estuary improvement projects; wet weather flow control, including storm water and sewer overflows; alternative treatment technologies; and water reuse and conservation projects.
Website:	http://www.epa.gov/owm/cwfinance/cwsrf/ http://www.epa.gov/water/eparecovery/docs/2009-03-02_Final_ARRA_SRF_Guidance.pdf (guidance for award)
Phone:	(202) 260-7359 (EPA Clean Water State Revolving Fund Branch)

Brownfields Grants

\$100 million was included for Brownfields projects.

Agency:	Office of Brownfields and Land Revitalization U.S. Environmental Protection Agency
Provisions:	Waives cost-share requirement
Description:	Funds are provided for Brownfields competitive grants to address environmental site assessment and cleanup, 25 percent of which are mandated by law to address petroleum contamination. Funds will capitalize revolving funds and provide low interest loans, job training grants and technical assistance to local governments and non-profit organizations.
Website:	http://www.epa.gov/brownfields/
Phone:	(202) 566-2777 – (Office of Brownfields and Land Revitalization)

Diesel Emission Reduction Program

\$300 million was included for Diesel Emission Reduction Act (DERA) grants.

Agency:	U.S. Environmental Protection Agency
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Provisions:	Waives the State Grant and Loan Program matching incentive provisions of DERA.
Purpose:	Funding is used to create clean diesel programs that achieve significant reductions in diesel emissions that improve air quality and protect public health.
Description:	Funds technologies to retrofit emission exhaust systems, such as on school buses and other vehicles, replace engines and vehicles, and establish anti-idling programs – 70% of the funding supports nation-wide, competitive grants, the remaining 30% funds grants to states with approved programs
Website:	http://www.epa.gov/otaq/diesel http://www.epa.gov/region09/recovery/

Superfund Hazardous Waste Cleanup Program

600 million included for cleanup of hazardous sites

\$20-30 million will be used for three California sites: Iron Mountain Mine (Redding, CA); Frontier Fertilizer (Davis, CA); Sulphur Bank Mercury Mine (Clear Oaks, CA)

Agency:	U.S. Environmental Protection Agency
Purpose:	Accelerate ongoing cleanup activities or initiate new construction projects at 50 Superfund sites, boosting local economies by creating and maintaining jobs while also protecting human health and the environment.
Description:	Anticipated benefits include: Acceleration of existing projects, investment in new projects, faster return of sites to productive use, potential acceleration of “green remediation” technology. Key considerations for selecting projects include: construction readiness, human and ecological risk, and opportunities to reduce project costs and schedules.
Website:	http://www.epa.gov/superfund/eparecovery/index.html

Leaking Underground Storage Tanks Program

\$200 million included for cleanup of petroleum leaks from underground storage tanks

California will receive \$15.8 million in LUST recovery funding

Agency:	U.S. Environmental Protection Agency
Purpose:	To oversee assessing and cleaning up underground tank leaks, or to directly pay for assessing and cleaning up leaks from federally regulated tanks where the responsible party is unknown, unwilling, unable or the cleanup is an emergency response.
Description:	LUST recovery act funding allocated as follows: \$190.7 million to all states and territories in the form of cooperative agreements to address shovel-ready sites within their jurisdictions; \$6.3 million for existing EPA in-house contracts to do LUST eligible work in Indian country; \$3 million retained by EPA, shared by headquarters and regions, for management and oversight.
Website:	http://www.epa.gov/swrust1/eparecovery/index.htm

NOAA Coastal and Marine Habitat Restoration

\$170,000,000 was included for coastal and marine habitat restoration

Agency:	Dept. of Commerce/NOAA's Office of Habitat Conservation
Purpose:	The principal objective of these NOAA Coastal and Marine Habitat Restoration Project Grants is to provide Federal financial and technical assistance to “ready-to-go” (shovel-ready) projects that meet NOAA's mission to restore marine and coastal habitats and that will result in near-immediate stimulation of local United States (U.S.) economies through the

	creation or retention of restoration-related jobs for work in U.S. jurisdictions.
Website:	http://www.commerce.gov/Recovery/
U.S. Army Corps of Engineers- Construction <i>\$2 billion included for U.S. Army Corp of Engineers for Construction</i>	
Agency:	U.S. Army Corp of Engineers
Description:	Provides public engineering and construction services for navigation, flood and storm protection, ecosystem restoration, environmental protection, and an array of other purposes. Funding included for ongoing projects, not to initiate new projects.
Website:	http://www.usace.army.mil/RECOVERY/Pages/default.aspx http://www.usace.army.mil/ABOUT/Pages/Locations.aspx

ENERGY

The following information about funding included in the American Recovery and Reinvestment Act of 2009 was compiled by the Office of Congresswoman Jackie Speier. This document is intended to provide the public with basic information of potential federal assistance and funding opportunities. Those interested in these or similar programs should contact the appropriate federal and state agencies for detailed information. Please note: Not all applicable programs are included below; the following information is subject to change; and additional requirements, restrictions, and guidance may apply.

State Energy Program

\$3.1 billion was included for the State Energy Program.

California will receive an estimated \$239 million in formula funding.

Administrator:	California Energy Commission
Description:	States use grants to address energy priorities and program funding to adopt emerging renewable energy and energy efficiency technologies
Website:	http://www.energy.ca.gov/recovery
Phone:	916-654-4287

Weatherization Assistance Program

\$5 billion was included for the Weatherization Assistance Program. Provision also expand the eligibility of low income households for the Weatherization Assistance Program and increasing the funding assistance level per dwelling (from \$2,500 per dwelling to \$6,500)

California will receive \$185 million in formula funding.

Administrator:	California Energy Commission
Description:	Provides energy efficiency measures in the homes of qualifying homeowners free of charge
Purpose:	To assist low-income families reduce their energy bills by making their homes more energy efficient
Website:	http://www.csd.ca.gov/Recovery/Recovery.aspx
Phone:	916-654-4287

Energy Efficiency and Conservation Block Grant (EECBG)

\$3.2 billion was included for EECBG.

Daly City will receive \$873,900 in formula funding.

Redwood City will receive \$736,300 in formula funding.

San Bruno will receive \$159,700 in formula funding.

South San Francisco will receive \$636,900 in formula funding.

San Mateo will receive \$875,000 in formula funding.

San Mateo County will receive \$2,951,200 in formula funding.

Office:	Energy Efficiency and Renewable Energy (EERE)
Agency:	U.S. Department of Energy
Purpose:	To reduce fossil fuel emission, decrease overall energy consumption, improve energy efficiency in the transportation, building, and other energy consuming sectors of the

	economies of eligible entities
Description:	Assists states and local governments in implementing strategies to reduce fossil fuel emissions created as a result of activities within the jurisdictions of the eligible entities and reduce the total energy use. Activities eligible to receive funding include: conducting residential and commercial building energy audits; establishing financial incentives programs for energy efficiency improvements; grants to non-profit organizations to perform energy efficiency retrofits; developing/implementing programs to conserve energy used in transportation; developing and implementing building codes and inspections services to promote building energy efficiency; installing light emitting diodes (LEDs); and developing, implementing, and installing on or in any government building onsite renewable energy technology that generates electricity from renewable sources.
Website:	http://apps1.eere.energy.gov/wip/block_grants.cfm http://www.energy.gov/recovery/index.htm
Email:	eric@ee.doe.gov http://www.energy.gov/recovery/index.htm
Phone:	1-877-EERE-INFO (1-877-337-3463)
Updates:	On March 26, Vice President Biden and Energy Secretary Chu announced that the \$3.2 billion was being allocated to states, counties, and cities.

Energy Efficiency and Renewable Energy (EERE)

\$16.8 billion was included for EERE

Agency:	U.S. Department of Energy
Programs:	10 energy programs, including the Biomass Program; Building Technologies Program; Federal Energy Management Program; Geothermal Technologies Program; Hydrogen, Fuel Cells and Infrastructure Program; Industrial Technologies Program; Solar Energy Technologies Program; Vehicle Technologies; Wind and Hydropower Technologies Program; and Weatherization and Intergovernmental Program
Activities:	EERE's programs conduct activities in partnership with the private sector, state and local government, DOE national laboratories, and universities
Website:	www.eere.energy.gov/
Webform:	Submit questions online: http://www1.eere.energy.gov/informationcenter/
Phone:	(877) 337-3463 - Energy Information Center

Biomass Program

\$800 million to be dedicated to projects related to biomass

Office:	Energy Efficiency and Renewable Energy (EERE)
Agency:	U.S. Department of Energy
Activities:	For research, development and demonstration for converting biomass resources to biofuels
Website:	www.eere.energy.gov/biomass
Phone:	(877) 337-3463 - Energy Information Center
Email:	Eere_biomass@ee.doe.gov
Helpful Link:	http://www1.eere.energy.gov/biomass/financial_opportunities.html

Geothermal Technologies Program

\$400 million to be dedicated for geothermal activities and projects

Office:	Energy Efficiency and Renewable Energy (EERE)
Agency:	U.S. Department of Energy
Activities:	Research, development and demonstration efforts that emphasize the advancement of enhanced geothermal systems
Website:	www.eere.energy.gov/geothermal
Phone:	(877) 337-3463 - (EERE Information Center)
Helpful Link:	http://www1.eere.energy.gov/geothermal/financial.html

Advanced Battery Manufacturing

\$2 billion was included for Advanced Battery Manufacturing grants to support the manufacturing of advanced vehicle batteries and components

Office:	Energy Efficiency and Renewable Energy (EERE)
Agency:	U.S. Department of Energy
Activities:	For the manufacturing of advanced batteries and components; and to provide facility funding to manufacturers of advanced battery systems and vehicle batteries that are produced in the United States, including advanced lithium ion batteries, hybrid electrical systems, component manufacturers, and software designers
Type:	Competitive Grants
Website:	www.eere.energy.gov
Phone:	(877) 337-3463 - Energy Information Center
Authorization Reference:	(EISA 2007 Sec. 136(b)(1)(B))

Alternative Fueled Vehicle Pilot Grant Program

\$300 million was included for the Alternative Fueled Vehicles Pilot Grant Program

Office:	Clean Cities Program Energy Efficiency and Renewable Energy (EERE)
Agency:	U.S. Department of Energy
Purposes:	To establish a grant program through the DOE Clean Cities Program to encourage the use of plug-in electric drive vehicles or other emerging electric vehicle technologies.
Recipients:	State governments, local governments, metropolitan transportation authorities, air pollution control districts, and private or nonprofit entities.
Activities:	May be used for the acquisition of alternative fueled vehicles, fuel cell vehicles or hybrid vehicles, including buses for public transportation and ground support vehicles at public airports. The installation or acquisition of infrastructure necessary to directly support an alternative fueled vehicle, fuel cell vehicle, or hybrid vehicle project funded by the grant is also eligible.
Type:	Competitive Grant
CT Profile:	http://www.afdc.energy.gov/cleancities/progs/coordinators.php
Website:	www.eere.energy.gov/cleancities
Phone:	(877) 337-3463 - EERE General Information Center
Authorization Reference:	(EPACT 2005 Sec. 721)

Transportation Electrification

\$400 million for Transportation Electrification grant projects.

Office:	Energy Efficiency and Renewable Energy (EERE)
Agency:	U.S. Department of Energy
Purposes:	To implement a grant program for qualified electric transportation projects that reduce emissions, including shipside electrification of vehicles, truck stop electrification, airport ground support equipment and cargo handling equipment
Recipients:	States, local governments, and metropolitan transportation authorities
Type:	Competitive Grant
Website:	www.eere.energy.gov
Phone:	(877) 337-3463 - EERE General Information Center
Authorization:	(EISA 2007 Sec.131)

Energy Efficient Appliance Rebate Program and Energy Star Program

\$300 million was included for the Energy Efficient Appliance Rebate program and Energy Star Program.

Office:	Energy Efficiency and Renewable Energy (EERE)
Agency:	U.S. Department of Energy
Description:	Approximately 15 states have appliance rebate programs currently operating to incentivize the purchase of energy efficient appliances. This program would add federal funds to increase the effectiveness of these programs and to encourage the remaining states to adopt similar programs. This will speed the rollout of appliances that will be able to take advantage of smart meters and spur consumer purchases of smart and energy-efficient appliances.
Website:	http://apps1.eere.energy.gov/states/alternatives/rebates.cfm http://www.energystar.gov/
Phone:	(877) 337-3463 (EERE General Information Center) (888) 782-7937 (ENERGY STAR Hotline)
Authorization Reference:	(EPACT 2005 Sec. 124)

Smart Grid Investment Program

\$4.5 billion was included for the Smart Grid Investment Program.

Office:	Electricity Delivery and Energy Reliability
Agency:	U.S. Department of Energy
Purposes:	To modernize the electric grid, enhance security and reliability of the energy infrastructure, energy storage research, development, demonstration and deployment, and facilitate recovery from disruptions to the energy supply, and authorized purposes.
Activities:	For research and development, pilot projects, and federal matching funds for the Smart Grid Investment Program to meet the goal of a modern electric grid, enhance security and reliability of energy infrastructure, and facilitate recovery from disruptions to the energy supply. The Office of Electricity Delivery and Energy Reliability projects are planned and implemented in concert with partners from other Federal programs; electric utilities; equipment manufacturers; regional, state, and local agencies; national laboratories; and universities.
Website:	www.oe.energy.gov www.oe.energy.gov/smartgrid.htm
Phone:	(202) 586-1411 (Office of Electricity, Delivery and Energy Reliability)
Authorization Reference:	http://www.oe.energy.gov/DocumentsandMedia/EISA_Title_XIII_Smart_Grid.pdf

Fossil Energy Research and Development Program

\$3.4 billion was included for Fossil Energy Research and Development Programs.

Office:	Office of Fossil Energy
Agency:	U.S. Department of Energy
Description:	Research and Development programs include pollution control innovations for traditional power plants, including mercury reduction; improved gasification technologies; advanced combustion systems; development of stationary power fuel cells; improved turbines for future coal-based combined cycle plants; and creation of a portfolio of technologies that can capture and permanently store greenhouse gases.
Activities:	Research and development (R&D) partnerships, cooperative R&D agreements, financial assistance, and contractual arrangements with universities and the private sector.
CT Profile:	http://fossil.energy.gov/programs/projectdatabase/stateprofiles/2004/Connecticut.html
Website:	www.fossil.energy.gov
Phone:	(202) 586-6660 (Office of Fossil Energy)

Science Program

\$1.6 billion was included for science program.

Office:	Office of Science
Agency:	U.S. Department of Energy
Description:	The Office of Science manages fundamental research programs in basic energy sciences, biological and environmental sciences, and computational science.
CT Profile:	http://www.sc.doe.gov/SC_Funding/ct/ct.htm
Website:	www.science.doe.gov http://www.science.doe.gov/grants/grants.html
Webform:	http://www.sc.doe.gov/Contact/index.htm
Phone:	(202) 586-5430 (Office of Science)

Advanced Research Projects Agency (ARPA-E)

\$400 million included for the Advanced Research Projects Agency (ARPA-E)

Agency:	U.S. Department of Energy
Purposes:	To support high-risk, high-payoff research to accelerate the innovation cycle for both traditional and alternative energy sources and energy
Background:	In 2007, Congress approved (PL 110-69) the creation of the Advanced Research Projects Agency-Energy (ARPA-E). Modeled after the Defense Research Advanced Research Projects Agency (DARPA), ARPA-E will develop and deploy advanced energy technologies by identifying and promoting revolutionary advances in fundamental sciences, translating those discoveries into technological innovations, and accelerating transformational technological advances in areas that industry by itself is not likely to undertake.
Eligibility as Authorized:	Awards to institutions of higher education, companies, research foundations, trade and industry research collaborations, or consortia of such entities, which may include federally-funded research and development centers.
Website:	www.energy.gov
Phone:	1-800-dial-DOE (1-800-342-5363)
Authorization Reference:	Section 5012 of the America COMPETES Act (42 U.S.C. 16538)

Fuel Cell Technology Development

41.9 million included for fuel cell technology program

Agency:	U.S. Department of Energy
Purposes:	To accelerate the commercialization and deployment of fuel cells and create jobs in fuel cell manufacturing, installation, maintenance, and support services. Funding will improve the potential of fuel cells to provide power in stationary, portable, and specialty vehicle applications, while cutting carbon emissions and broadening our nation's clean energy technology portfolio.
Website:	http://www1.eere.energy.gov/hydrogenandfuelcells/
Phone:	1-800-dial-DOE (1-800-342-5363)
Updates:	<p>4/29/09 U.S. Secretary of Energy Steven Chu announced plans to provide \$93 million from the American Recovery and Reinvestment Act to support further development of wind energy in the United States during a visit to the National Renewable Energy Laboratory today. Secretary Chu also announced more than \$100 million in funding from the Recovery Act for NREL facility and infrastructure improvements.</p> <p>5/5/09 As part of the ongoing effort to increase the use of domestic renewable fuels, U.S. Secretary of Energy Steven Chu announced plans to provide \$786.5 million from the American Recovery and Reinvestment Act to accelerate advanced biofuels research and development and to provide additional funding for commercial-scale biorefinery demonstration projects.</p>

HOUSING

The following information about funding included in the American Recovery and Reinvestment Act of 2009 was compiled by the Office of Congresswoman Jackie Speier. This document is intended to provide the public with basic information of potential federal assistance and funding opportunities. Those interested in these or similar programs should contact the appropriate federal and state agencies for detailed information. Please note: Not all applicable programs are included below; the following information is subject to change; and additional requirements, restrictions, and guidance may apply.

Public Housing Capital Fund (Formula)

\$3 billion to be distributed to public housing agencies for capital repairs and improvements to federally-subsidized public housing. \$1 billion was also included for competitive grants for priority investments, including that leverage private-sector financing for renovations and energy conservation retrofits.

California will receive \$118 million in formula funding.

San Francisco Housing Authority will receive \$17,876,716 of the \$116 million.*

The County of San Mateo Housing Authority will receive \$366,511 of the \$116 million.

The City of South San Francisco will receive \$174,002 of the \$116 million.

*Shared with 8th Congressional District

Office:	Office of Public and Indian Housing – Office of Capital Improvements
Agency:	U.S. Department of Housing and Urban Development
Description:	Provides funding to local housing agencies to repair and replace aging housing.
Purpose:	To make capital repairs and improvements to public housing, including energy conservation measures
CA Profile:	http://www.hud.gov/local/index.cfm?state=ca
Website:	http://www.hud.gov/offices/pih/programs/ph/capfun/index.cfm
Email:	info@fhaoutreach.com
Phone:	800-225-5342 (General Information)

Homelessness Prevention Fund

\$1.5 billion was included in funding distributed through the Emergency Shelter Grants program to prevent and combat homelessness during the economic crisis.

California will receive \$189 million in formula funding.

San Francisco will receive \$8.8 million of the \$189 million.*

The County of San Mateo will receive \$1.2 million of the \$189 million.

Daly City will receive \$510,070 of the \$189 million.

*Shared with 8th Congressional District

Agency:	Department Of Housing and Urban Development
Purpose:	Funding to provide assistance to individuals and families to avoid or escape homelessness
Description:	Formula funding provided to the State of California and local communities and counties to be used for short- or medium-term rental assistance; housing relocation and stabilization services such as housing search and security or utility deposits; and other homelessness prevention and rapid rehousing activities.
Website:	http://www.hud.gov/offices/cpd/homeless/programs/esg/
Email:	info@fhaoutreach.com
Phone:	800-225-5342 (General Information)

Community Development Block Grants

\$1 billion was included in formula funds to be distributed to local communities and states for community development and affordable housing activities

California will receive \$123 million in formula funding.

Daly City will receive \$333,637 of the \$123 million.

San Mateo will receive \$212,023 of the \$123 million.

The County of San Mateo will receive \$762,976 of the \$123 million.

Redwood City will receive \$194,887 of the \$123 million.

San Francisco will receive \$5,723,770 of the \$123 million.*

South San Francisco will receive \$161,564 of the \$123 million.

**Shared with 8th Congressional District*

Agency:	California Department of Economic and Community Development
Description:	Provides flexible funding to States and larger communities for a variety of community development, economic development, and affordable housing purposes.
Purpose:	To develop viable communities by providing decent housing
Website:	http://www.hud.gov/offices/cpd/communitydevelopment/programs/
Email:	info@fhaoutreach.com
Phone:	800-225-5342 (General Information)

Neighborhood Stabilization Program

\$2 billion was included in competitive grants to States, local governments, and non-profit entities or consortia of nonprofit entities in areas with the greatest number of foreclosed homes to provide emergency assistance for the redevelopment of abandoned and foreclosed homes.

Office:	Office of Community Planning and Development
Agency:	U.S. Department Of Housing and Urban Development
Type:	Competitive Grants
Purpose:	To assist states, local governments, and nonprofit organizations in the purchase and rehabilitation of foreclosed properties in order to create affordable housing and reduce neighborhood blight.
Description:	Funds can be used by grantees to purchase and redevelop foreclosed homes, purchase and rehabilitate abandoned or foreclosed-upon homes, establish land banks, demolish blighted structures, and redevelop demolished or vacant properties as housing.
Website:	http://www.hud.gov/offices/cpd/communitydevelopment/programs/neighborhoodspg/
Email:	info@fhaoutreach.com
Phone:	800-225-5342 (General Information)

Lead Hazard Reduction Program

\$100 million for grants to local governments and nonprofit organizations to remove lead paint hazards in low-income housing

California will receive \$17.6 million for Lead Hazard Reduction programs.

City and County of San Francisco will receive \$3 million.**Shared with the 8th Congressional District

Office:	Office of Healthy Homes and Lead Hazard Control
Agency:	U.S. Department Of Housing and Urban Development
Type:	Competitive Grants
Purpose:	To remove lead paint hazards in low-income housing.
Description:	Funds will be used to remove lead paint hazards in low income housing. First priority for available funding will be given to 2008 grant applicants who were qualified but unfunded due to funding limitations.
Website:	http://www.hud.gov/offices/lead/grantprograms.cfm
Email:	info@fhaoutreach.com
Phone:	800-225-5342 (General Information)

Native American Block Housing Block Grant (Formula)

\$255 million in grants for new construction, acquisition, rehabilitation, including energy efficiency and conservation, and infrastructure development activities.

California will receive \$15 million for Native American development activities.

Office:	Office of Native American Programs
Agency:	U.S. Department Of Housing and Urban Development
Type:	Competitive Grants
Purpose:	To fund new construction, acquisition, rehabilitation, including energy efficiency and conservation, and infrastructure development activities.
Description:	In selecting projects to be funded with Recovery Act funds, recipients shall give priority to projects for which contracts can be awarded within 180 days from the date that such funds are available to the recipient. Tribes/TDHEs will be required to obligate 100 percent of their funds within one year of the date funds are made available, expend at least 50 percent of such funds within two years of the date in which funds became available, and expend 100 percent of such funds within three years of such date. If a recipient fails to comply with the two year expenditure requirement, funds will be recaptured and reallocated under the formula to tribes that comply with this requirement. If a recipient fails to comply with the three year expenditure requirement, the balance of the funds originally awarded to the recipient will be recaptured.
Website:	http://www.hud.gov/recovery/native-american-formula.cfm
Email:	info@fhaoutreach.com
Phone:	800-225-5342 (General Information)

Project -Based Rental Assistance (Formula)

\$2 billion in formula funding to fund contract renewals under the Section 8 Program.

California will receive \$305 million for Project-Based Rental Assistance programs.

Agency:	U.S. Department Of Housing and Urban Development
Type:	Formula
Purpose:	For contract renewals under the Section 8 New Construction, Substantial Rehabilitation, and/or Loan Management Set-Aside programs.
Description:	In line with Congressional directives, the department will use the money provided to fund contract renewals on a full twelve-month cycle. This will avoid the payment disruptions that have occurred in recent years and enable owners to maintain their properties in an acceptable condition.

Website:	http://www.hud.gov/recovery/pbrassistance.cfm
Email:	info@fhaoutreach.com
Phone:	800-225-5342 (General Information)

Tax Credit Assistance Program

\$2.3 billion in grant funding for capital investment in Low Income Housing Tax Credit (LIHTC) projects via a formula-based allocation to State housing credit allocation agencies.

California will receive \$326 million for Tax Credit Assistance programs.

Agency:	U.S. Department Of Housing and Urban Development
Type:	Competitive grants
Purpose:	The Tax Credit Assistance Program (TCAP) provides grant funding for capital investment in Low Income Housing Tax Credit (LIHTC) projects via a formula-based allocation to State housing credit allocation agencies.
Description:	The housing credit agencies in each State shall distribute these funds competitively and according to their qualified allocation plan. Projects awarded low income housing tax credits in fiscal years 2007, 2008, or 2009 are eligible for funding but housing credit agencies must give priority to projects that are expected to be completed by February 2012. 75 percent of TCAP funds will be committed by February 2010, 75 percent must be expended by February 2011, and 100 percent of the funds must be expended by February 2012.
	TCAP program and applicable federal crosscutting requirements will be established by notice and posted on HUD's Recovery Act website.
Website:	http://www.hud.gov/recovery/tax-credit.cfm
Email:	info@fhaoutreach.com
Phone:	800-225-5342 (General Information)

HEALTH

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Medicaid Federal Matching Assistance Percentage (FMAP)

\$86.6 billion was included for Medicaid program. States will be required to maintain at least current eligibility for the Medicaid program in order to receive this funding.

California will receive \$1.9 billion in federal matching funding.

Administrator:	Department of Health and Human Services
Purpose:	To prevent reductions in Medicaid funded health care to low-income children and families.
Description:	Provides each state with an increase in federal matching funds for state Medicaid expenditures in order to assist states with budget shortfalls avoid cutting back Medicaid assistance.
Website:	www.cms.hhs.gov http://www.hhs.gov/recovery/

Community Health Center Infrastructure Grants

\$1.5 billion was included for Community Health Centers.

Office:	Bureau of Primary Health Care
Agency:	Health Resources and Services Administration
Type:	Competitive Grants
Purpose:	To renovate clinics and make health information technology improvements.
Description:	These funds are to be used for construction, renovation, and equipment, and for the acquisition of health information technology systems for community health centers, including health center controlled networks receiving operating grants under section 330 of the Public Health Service Act.
Website:	http://bphc.hrsa.gov/about/apply.htm http://www.hrsa.gov/grants/default.htm
Email:	callcenter@hrsa.gov
Phone:	1-877-464-4772 (HRSA Call Center)

Community Health Center Services Grants

\$500 million was included for Community Health Centers.

California will receive \$15.6 million in Community Health Center Services funding.

Mission Neighborhood Health Center will receive \$328,224.

North East Medical Services will receive \$727,697.

San Francisco Community Clinic Consort will receive \$430,287.

South of Market Health Center will receive \$212,785.

San Mateo County Health Services Agency will receive \$180,182.

Office:	Bureau of Primary Health Care
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Agency:	Health Resources and Services Administration
Type:	Competitive Grants
Purpose:	To renovate clinics and make health information technology improvements.
Description:	These funds are to be used for construction, renovation, and equipment, and for the acquisition of health information technology systems for community health centers, including health center controlled networks receiving operating grants under section 330 of the Public Health Service Act.
Website:	http://bphc.hrsa.gov/about/apply.htm http://www.hrsa.gov/grants/default.htm http://www.hhs.gov/recovery/programs/hrsa/index.html
Email:	callcenter@hrsa.gov
Phone:	1-877-464-4772 (HRSA Call Center)

National Health Service Corps

\$300 million was included for the National Health Service Corps.

Office:	National Health Service Corps
Agency:	Health Resources and Services Administration
Type:	Competitive Grants, Scholarships, and Loan Repayment
Purpose:	To address shortages of primary healthcare providers in specific health professional shortage areas.
Description:	Funds will be used for training primary healthcare providers including doctors, dentists, and nurses as well as helping pay medical school expenses for students who agree to practice in underserved communities through the National Health Service Corps
Website:	http://nhsc.hrsa.gov/applications/
Email:	callcenter@hrsa.gov
Phone:	1-877-464-4772 (HRSA Call Center)

Health Care Workforce

\$200 million was included for programs under Title VII and Title VIII of the Public Health Service Act.

Office:	Bureau of Health Professions
Agency:	Health Resources and Services Administration
Type:	Competitive Grants, Scholarships, and Loan Repayment
Purpose:	To provide for training of health professions
Description:	These funds are to be used for all the disciplines trained through the primary care medicine and dentistry program, the public health and preventive medicine program, and the scholarship and loan repayment programs for nurses and health professions.
Website:	http://www.hrsa.gov/help/healthprofessions.htm http://www.hrsa.gov/grants/default.htm
Email:	callcenter@hrsa.gov
Phone:	1-877-464-4772 (HRSA Call Center)

Biomedical Research

\$8.7 billion was included for expanding biomedical research funded by National Institute of Health.

Office:	Office of the Director
Agency:	National Institutes of Health
Type:	Competitive Grants
Purpose:	To expand jobs in biomedical research to study diseases.
Description:	\$7.4 million will be distributed to specific Institutes and Centers and to the Common Fund for biomedical research grants. \$800 million will be used by the Office of the Director for purposes that can be completed within two years, including short-term grants focused on specific scientific challenges, new research that expands the scope of ongoing projects, research on public and international health priorities, and to enhance central research support activities, centralized information support systems.
Website:	http://www.nih.gov/
Webform:	grantsinfo@od.nih.gov
Phone:	(301) 435-0714 (General Grant Information)

University Research Facilities

\$1.3 billion was included for the National Institute of Health to renovate and equip university research facilities.

Office:	National Center for Research Resources
Agency:	National Institutes of Health
Type:	Competitive Grants
Purpose:	To renovate and equip university research facilities.
Description:	Funding will be used for the construction and renovation of extramural research facilities and for the acquisition of shared instrumentation and other capital research equipment.
Website:	http://www.ncrr.nih.gov/
Phone:	(301) 435-0888 (National Center for Research Resources)

Prevention and Wellness Program

\$950 million was included for the Center for Disease Control for evidence based clinical and community prevention and wellness programs.

Description:	U.S. Department of Health and Human Services
Type:	Competitive Grants
Purpose:	To support state and local efforts to fight preventable chronic diseases and infectious diseases.
Description:	Funds will be used to carry out evidenced based clinical and community-based prevention and wellness strategies and public health workforce development activities, including immunization programs and state efforts to reduce healthcare-related infections. The Department has not decided which agencies will take the lead but the CDC is likely to be central to these efforts.
Website:	http://www.cdc.gov/ http://www.hhs.gov/

Comparative Effectiveness Health Research

\$1.1 billion was included for HHS, the Agency on Healthcare Research and Quality (AHRQ), and NIH

Office:	Agency on Healthcare Research and Quality (AHRQ) and National Institutes of Health (NIH)
Agency:	U.S. Department of Health and Human Services
Type:	Competitive Grants
Purpose:	To compare the effectiveness of different medical treatments
Description:	This funding will be used to conduct or support research to evaluate and compare clinical outcomes, effectiveness, risk, and benefits of two or more medical treatments and services that address a particular medical condition. This research will not be used to mandate coverage decisions or impose "one-size-fits-all" medicine on patients. It will be designed to enable medical professionals and patients improve treatment. \$300 million will be administered by AHRQ, \$400 million will be transferred to NIH, and \$400 million will be allocated at the discretion of the Secretary of HHS.
Website:	http://www.ahrq.gov/ http://www.nih.gov/
Phone:	(301) 427-1364 (AHRQ)

Health Information Technology Grants

\$2 billion was included for discretionary grants to promote the adoption and use of interoperable health information technology (HIT).

Office:	Office of the National Coordinator of Health Information Technology, Agency for Healthcare Research and Quality, CDC, and Indian Health Service/States or State-Designated Entities
Agency:	U.S. Department of Health and Human Services
Type:	Competitive Grants
Purpose:	To promote the use and exchange of electronic health information in a manner consistent with the Office of the National Coordinator of Health Information Technology's strategic plan. To award planning and implementation grants to states or qualified state-designated entities to facilitate and expand electronic health information exchange. To award grants to states or Indian tribes to establish loan programs for health care providers to purchase certified electronic health record technology, train personnel in the use of such technology, and improve the secure electronic exchange of health information. To provide financial assistance to universities to establish or expand medical informatics programs.
Description:	To authorize the Office of the National Coordinator of Health Information Technology in order to promote the use and exchange of electronic health information.
Website:	http://www.hhs.gov/healthit/
Phone:	(877) 696-6775 (HHS)

Health Information Technology Improvements

\$17 billion was included to improve investments and incentives through Medicare and Medicaid to ensure widespread adoption and use of interoperable health information technology (HIT).

Administrator:	Centers for Medicare and Medicaid Services (CMS)
Agency:	Department of Health and Human Services (HHS)
Description:	Provides incentives for the early adoption and use of interoperable HIT to Medicare and Medicaid providers and penalties in future years for providers not demonstrating meaningful use of Electronic Health Records.
Purpose:	Provides eligible professionals who show meaningful use of an Electronic Health Record (EHR) in 2011 or 2012 with incentive payments of \$18,000 in the first year. Payment adjustments for eligible professionals not demonstrating meaningful use of an EHR would begin in 2015. Provides eligible hospitals (including Critical Access Hospitals) with incentive payments starting in Fiscal Year 2011 and payments adjustments for hospitals not demonstrating meaningful use of an EHR in Fiscal Year 2015.
Website:	www.cms.hhs.gov

COBRA Continuation Coverage

\$24.7 billion was included for COBRA Continuation Coverage.

Office:	Group Health Plan
Agency:	Department of Labor (Regulatory)
Type:	Mandatory Spending
Purpose:	To provide individuals and their families with a premium subsidy of 65 percent of the COBRA continuation premiums for a maximum of 9 months of coverage only with respect to involuntary terminations that occurs on or after September 1, 2008, and before January 1, 2010. The full premium subsidy is limited by a taxpayer's adjusted gross income (AGI), \$125,000 for individuals and \$250,000 for joint filers and is phased out for individuals with an AGI between \$125,000 and \$145,000 and families with an AGI between \$250,000 and \$290,000. It provides a special 60-day election period for a qualified beneficiary who is eligible for a subsidized premium and who has not elected COBRA continuation coverage as of the date of enactment or who is no longer enrolled on the date of enactment, for example, because the beneficiary was unable to continue paying the premium.
Description:	Recession-related job loss threatens health coverage for many families. This provision is intended to provide targeted assistance to individuals and families who have been involuntarily terminated to enable them to afford premium payments for health insurance coverage under COBRA. The Joint Committee on Taxation estimates that this provision would help 7 million people maintain their health insurance by providing a vital bridge for workers who have been forced out of their jobs in this recession.
Website:	http://www.dol.gov/dol/topic/health-plans/cobra.htm http://www.dol.gov/COBRA
Phone:	1-866-4-USA-DOL
Updates:	On March 19, Secretary of Labor Hilda Solis announced the implementation of the 65% subsidy for COBRA premiums, including releasing several documents, such as model notices, for employers and employees covered by COBRA.

Community Service Block Grants

\$1 billion in new funds for Community Service Block Grants.

California will receive \$89,150,062 in grant funding.

Office:	Department of Health and Human Services
Agency:	Administration for Children and Families
Type:	Competitive Grants, Scholarships, and Loan Repayment
Purpose:	To provide services and activities that address the following: employment, education, income management, housing, nutrition, emergency services, and health.
Description:	The CSBG program provides States and Indian Tribes with funds to lessen poverty in communities. The funds provide a range of services and activities to assist the needs of low-income individuals including the homeless, migrants and the elderly. Grant amounts are determined by a formula based on each State's and Indian Tribe's poverty population. Grantees receiving funds under the CSBG program are required to provide services and activities addressing employment, education, better use of available income, housing, nutrition, emergency services and/or health.

Unlike the regularly-funded CSBG program, the authority as outlined in the Recovery Act does not allow for State administrative expenditures and statewide discretionary activities as stated in Section 675C(b) of the CSBG Act. The authorization does, however, allow for States to reserve one (1) percent of -the-funds for benefits enrollment coordination activities relating to the identification and enrollment of eligible individuals and families in Federal, State, and local benefit programs.

Website: www.hhs.gov/recovery
<http://www.acf.hhs.gov/programs/ocs/csbhg/>

Immunization Grant Program

\$300 million for Section 317 program funding for immunization operations and infrastructure necessary to implement a comprehensive immunization program at the federal, state, and local levels.

Office: Department of Health and Human Services

Description:

Of the \$300 million in Recovery Act funds allocated to the Section 317 program, \$250 million will help existing Section 317 grantees acquire and make recommended vaccines available by using \$200 million of these funds for CDC-purchased vaccines that will be made available to states and territories. The remaining \$50 million will be used to provide program operation grants and scientific and technical support to states and territories to deliver the vaccines and strengthen vaccination programs. Vaccines and Recovery Act resources will also be made available to the urban Section 317 programs in Chicago, Houston, New York City, Philadelphia and San Antonio.

An additional approximately \$18 million in grants will be used to provide support to Section 317 grantees that demonstrate innovative approaches to increase the number of Americans who receive the childhood vaccine series, zoster vaccine, and influenza vaccine, and for improving reimbursement practices. A portion of vaccine purchase may be used to support innovative initiatives for expanding access to vaccines in schools and communities. Applications to apply for these grants will be made available on grants.gov.

Nearly \$32 million in Recovery Act funds will be used to increase information, communication and education and strengthen the evidence base for immunization. This will include activities to increase national public awareness and knowledge about the benefits and risks of vaccines and vaccine-preventable diseases. Funds will also help provide tools and education for health care providers and to monitor and assess the impact and safety of licensed vaccines routinely recommended for use in the United States to ensure that national vaccine policy is appropriate and effective.

Website: <http://www.cdc.gov/vaccines>.

National Institutes of Health

\$10.4 billion, all available for two years, through September 2010

Office: Department of Health and Human Services

Agency: National Institute of Health

Description:	<p>Many types of funding mechanisms will be supported, but, in general, NIH will focus scientific activities in several areas:</p> <ol style="list-style-type: none"> 1. Recently peer reviewed, highly meritorious R01 and similar mechanisms capable of making significant advances with a two-year grant. R01 are projects proposed directly from scientists across the country. We will also fund new R01 applications that have a reasonable expectation of making progress in a two-year grant. 2. We will accelerate the tempo of ongoing science through targeted supplements to current grants. For example, we may competitively expand the scope of current research awards or supplement an existing award with additional support for infrastructure (e.g., equipment) that will be used in the two-year availability of these funds. 3. NIH anticipates supporting new types of activities that fit into the structure of the Recovery Act. It will support a reasonable number of awards to jump start the new NIH Challenge Grant program. This program is designed to focus on health and science problems where progress can be expected in two years. The number of awards and amount of funds will be determined, based on the scientific merit and the quality of applications. 4. NIH will also use other funding mechanisms, as appropriate.
Website:	http://www.nih.gov/about/director/02252009statement_arra.htm
Updates:	<p>NIH planned funding:</p> <ul style="list-style-type: none"> • Stanford University (\$500,000) - Requested 2-photon microscopes that supports NIH funded projects from 8 major users. Projects investigate a wide range of NIH supported topics and model systems. • University of California, San Francisco (\$212,164) – For oral health care during pregnancy, especially those in low-income and underserved groups. • Oakland, CA. Awardee: Ronald M. Krauss, Children’s Hospital and Res Center at Oakland • San Francisco, CA. Awardee: Joanne N. Engel, University of California San Francisco • San Francisco, CA. Awardee: Peter W. Hunt, University of California San Francisco • San Francisco, CA. Awardee: Robert J. Fletterick, University of California San Francisco • San Francisco, CA. Awardee: Xiangning Jiang, University of California San Francisco • San Francisco, CA. Awardee: Michael S. Beattie, University of California San Francisco • Stanford, CA. Awardee: Dr. Xiaoyuan Chen, Stanford • Stanford, CA. Awardee: Dr. Francis Blankenberg, Stanford • Stanford, CA. Awardee: Ann Arvin, Stanford University • Stanford, CA. Awardee: Aaron JW Hsueh, Stanford University • Stanford, CA. Awardee: Amarendra K Das, Stanford University • Sunnyvale, CA. Awardee: Amy Beatrice Manningbog, Parkinson’s
<p>Senior Nutrition Programs <i>\$100 Million in Recovery Act funding to support Senior Nutrition Programs</i> California will receive \$6,585,441 for Congregate Nutrition and \$3,242,063 for Home-Delivered Nutrition.</p>	
Office:	Department of Health and Human Services

Description:	<p>Approximately 14 million meals will be provided through the HHS Administration on Aging's community senior nutrition programs.</p> <p>The Recovery Act provides:</p> <ul style="list-style-type: none"> • \$65 million for congregate nutrition services provided at senior centers and other community sites, • \$32 million for home delivered nutrition services delivered to frail elders at home, and • \$3 million for Native American nutrition programs that will be made available in April.
Website:	http://www.cdc.gov/vaccines .

REFERENCES

State of California Recovery Website: <http://www.recovery.ca.gov/>

City and County of San Francisco Website: www.recoverysf.org

National Recovery Website: <http://www.recovery.gov/>

Federal Agencies

Department of Health and Human Services: www.hhs.gov/recovery

Department of Housing and Urban Development: www.hud.gov/recovery

Department of Energy: www.energy.gov/recovery

Department of Transportation: www.dot.gov/recovery

Department of Labor: www.dol.gov/recovery

Department of Agriculture: www.usda.gov/recovery